



UPDATE

Improve the accuracy and timeliness of crash data to enable stakeholders to make quality traffic safety improvements

Overview

The mission of the CPR project is to improve the accuracy and timeliness of crash data to enable stakeholders to make quality traffic safety improvements. Objectives include but are not limited to: updating outdated processing and reporting technologies, streamlining business processes, improving data integrity, reduce the overall cost of processing of the crashes and provide traffic safety partners with crash data that is accurate, timely and easily accessible. The CPR project team is made up of representatives from the Departments of State Police, Transportation, Information Technology and the Secretary of State, in addition to having input from law enforcement, traffic safety engineers, metropolitan planning organizations and university researchers. An executive steering committee is in place to provide guidance and direction and the project is headed by a fully dedicated project manager.

Due to the size, complexity and importance of the CPR project and to help ensure overall project success, a phased approach was determined. A definition of each phase, along with a current status is summarized below:

Phase 0 *(complete)*

Definition

Provides the foundation for the entire project. Phase 0 explored issues and solutions, created business and technical requirements and established the overall project plan including deliverables, implementation schedules and project costs.

Status

Phase 0 started on May 24, 2002 and was completed on October 25, 2002, on time and within budget. Deliverables included detailed Scoping, Estimating, Business and Technical documents, timelines and budgets.

Phase 1 *(Business and Technical Design in process)*

Definition

The main priority of Phase 1 is to eliminate CRASH application (UD-10) processing on the mainframe and modernize the CRASH Application in a Client/Server environment. This includes: creation of new front end processing application(s), establishment of WEB based crash data for the Law enforcement community, integration with the LEAMS project, electronic access to UD-10 images and improvements to the distribution of crash data.

Status

Phase 1 started on November 4, 2002 and is scheduled to be completed by December 2003. To date we have delivered a comprehensive list of system edits, provided input into the link to the LEAMS system, defined and signed off on all internal technical and processing requirements and have started the initial screen design and creation.



Phase 2 (*Scope determination started*)

Definition

This phase will focus on how data is processed and includes: Consolidation of data keying functions at point of entry, identification of improvements of accuracy and completeness of the data, improving the stream of data sharing between governmental agencies and acceptance of formatted electronic UD-10 files by Law Enforcement Agencies.

Status

Initial baseline discussions surrounding the scope of this phase have started and will continue until mid-year 2003. The actual resource start of this phase will be in September 2003 and is scheduled to be completed by April 2004.

Phase 3 (*Not yet started*)

Definition

This phase will focus improving the accuracy of a crashes location along with: enhancing Web data access for the state and local Law Enforcement Agencies, agency training to increase the quality of the data, integration of CPR and FARS, SafetyNet, and other intra-agency systems.

Status

This phase is scheduled to start March 2004 and be completed by October 2004.

How can I receive updates about CPR?

LISTSERV

By subscribing to the LISTSERV, you will receive e-mails with updates about the CPR project.

To subscribe:

1. Send an email to listserv@listserv.michigan.gov leaving the subject box blank
2. Type 'subscribe GTSAC' (do not include quotes) in the body of the email.
3. Click Send

You will receive confirmation that you have been added to the LISTSERV service and basic user instructions.

INTERNET

Follow these steps to view CPR updates via the Internet:

1. Go to www.michigan.gov/msp
2. Click on the 'Services to Governmental Agencies' link
3. Click on the 'Office of Highway Safety Planning' link
4. Click on the 'Governor's Traffic Safety Advisory Commission' link
5. Locate the document within the 'Teams' link at the bottom of the page

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